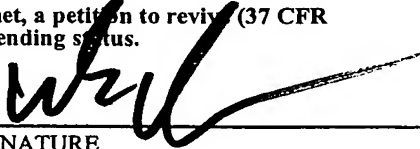


FORM PCT/PTO 390 (Modified) (REV. 07-2004)		U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER 112740-1037	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/519878</b>	
INTERNATIONAL APPLICATION NO. PCT/DE2003/002213		INTERNATIONAL FILING DATE 27 June 2003		PRIORITY DATE CLAIMED 3 July 2002	
TITLE OF INVENTION RADIO MODULE					
APPLICANT(S) FOR DO/EO/US Michael Bahr et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>					
Items 13 to 23 below concern document(s) or information included:					
<ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input checked="" type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <u>EV 351265725 US</u></li> <li>23. <input type="checkbox"/> Other items or information:</li> </ol>					

APPLICATION NO (if known, see 37 CFR 1.5) <b>10/519878</b>		INTERNATIONAL APPLICATION NO. PCT/DE2003/002213		ATTORNEY'S DOCKET NUMBER 112740-1037			
The following fees are submitted:				<b>CALCULATIONS PTO USE ONLY</b>			
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b> <input checked="" type="checkbox"/> <b>Basic National Stage</b> <span style="float: right;"><b>\$ 300.00</b></span>  <input checked="" type="checkbox"/> <b>National Stage Search Fee</b> <span style="float: right;"><b>500.00</b></span> <input checked="" type="checkbox"/> <b>National Stage Examination Fee</b> <span style="float: right;"><b>200.00</b></span>  <input type="checkbox"/> <input type="checkbox"/>							
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>						<b>1,000.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	8 - 20 =	0	x 50.00				
Independent claims	1 - 3 =	0	x 200.00				
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>							
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>1,000.00</b>			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
<b>SUBTOTAL =</b>				<b>1,000.00</b>			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
<b>TOTAL NATIONAL FEE =</b>				<b>1,000.00</b>			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>							
<b>TOTAL FEES ENCLOSED =</b>				<b>1,000.00</b>			
				Amount to be: refunded	\$		
				charged	\$		
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1000.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>02-1818</b> d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
<b>William E. Vaughan (Reg. No. 39,056)</b> <b>Bell Boyd &amp; Lloyd LLC</b> <b>P.O. Box 1135</b> <b>Chicago, Illinois 60690</b> <b>312.807.4292</b>			<div style="text-align: center;">             SIGNATURE  <b>William E. Vaughan</b>            NAME  <b>39,056</b>            REGISTRATION NUMBER  <b>December 30, 2004</b>            DATE         </div>				

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael Bahr et al.  
Appl. No.: PCT/DE2003/002213  
Title: RADIO MODULE  
Docket No.: 112740-1037

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Transmittal Letter (duplicate);
2. International application as originally filed on 20 pages;
3. Preliminary Examination Report on 5 pages;
4. English translation on 13 pages;
5. declaration and power of attorney on 4 pages;
6. Preliminary Amendment on 19 pages;
7. IDS on 1 page, PTO 1449 on 1 page, search report;
8. Recordation Cover sheet, executed assignment on 3 pages, check for \$40.00;
9. Check in the Amount of \$1000.00; and
10. Return Receipt Postcard.

are being deposited with the United States Postal Service with sufficient postage as

Express Mail in an envelope addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

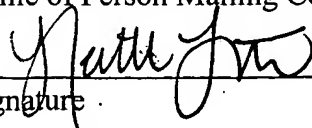
on December 30, 2004.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence

  
Signature

EV 351265725 US

Express Mail Mailing Label Number